Index of Claims

| Application No. | Applicant(s) |
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| 10/718.697      | TAIRA ET A   |

ET AL. Art Unit

Hai C Pham

Examiner

2861

| <b>√</b> | Rejected |
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| ı | (Through numeral)<br>Cancelled |
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| ÷ | Restricted                     |

| N | Non-Elected  |
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| 1 | Interference |

| A | Appeal   |
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| 0 | Objected |

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|-------|----------|----------------|----------------|----------------|----------|--|--|--|--|---|--|----------|--|--------------|--|--------------|----------------|--------------|--------------|--------------|--------------|
| Claim |          | -              |                | [              | Date     | <u> </u>   |  |  |  |   | Cla  | im       |  | _            |  | _ [          | Date           | e            |              |              | _            |
| Final | 2/8/05   |                |                |                |          |  |  |  |  |   | Final  | Original |  |              |  |              |                |              |              |              |              |
| 7     | 1        |                |                |                |          | $\neg$   |  |  |  |   |  | 51       |  |              |  |              |                |              |              |              |              |
| (2)   | V        |                |                |                |          |  |  | $\Box$   |  |   |  | 52       |  |              |  |              |                |              |              |              |              |
| 3     | √        |                |                |                |          |  |  |  |  |   |  | 53       |  |              |  |              |                |              |              |              |              |
| (4)   | 1        |                |                |                |          |  |  |  |  |   |  | 54       |  |              | ٠,                                     |              |                |              |              |              |              |
| (5)   | V        |                |                |                |          |  |  |  |  |   |  | 55_      |  |              |  |              |                |              |              |              |              |
| 6     |          |                |                |                |          |  |  |  |  |   |  | 56       |  |              |  |              |                |              |              |              |              |
| 7     |          |                |                |                |          |  |  |  |  |   |  | 57       |  |              |  |              | L              |              |              |              | <u> </u>     |
| 8     |          |                |                |                |          |  |  |  |  |   |  | 58       |  |              |  |              |                | <u> </u>     |              |              |              |
| 9     |          |                |                |                |          |  |  |  |  |   |  | 59       |  |              | _                                      | _            |                | <u> </u>     | <u> </u>     |              | Ш.           |
| 10    | ļ.,      |                | <u> </u>       |                |          |  |  |  |  |   |  | 60       |  |              |  |              | <u>L</u>       |              |              |              | L.           |
| 11    |          | _              | L              |                |          |  |  |  |  |   |  | 61       | Ш  |              |  |              | <u> </u>       |              |              | $oxed{oxed}$ | <u>_</u>     |
| 12    |          |                | L              | _              |          |  |  |  |  |   |  | 62       |  |              |  | _            | <u> </u>       | <u> </u>     |              | _            | 匚            |
| 13    | 1        |                |                |                |          |  |  |  |  |   |  | - 63     | Ш  |              | L                                      | <u> </u>     | <u> </u>       | ↓            | <u> </u>     | Ш            | L.           |
| 14    | L        | L              |                |                |          |  |  |  |  |   |  | 64       |  |              |  |              |                |              | _            | L            | $oxed{oxed}$ |
| 15_   | <u> </u> |                |                |                |          |  |  |  |  |   |  | 65       |  |              |  | L            | <u> </u>       | _            | _            | 上            | ┖            |
| 16    |          | _              |                |                |          |  |  |  |  |   |  | 66_      |  |              |  |              | <u> </u>       | _            | _            | <u> </u>     | L            |
| 17    | L        | L              |                | _              |          |  | L.   |  |  |   |  | 67       |  |              | _                                      |              |                | ļ            | <u> </u>     | <u> </u>     | <u> </u>     |
| 18    |          |                | <u>L</u>       |                |          |  |  |  |  |   | L  | 68       |  |              |  | $oxed{oxed}$ |                | ╙            | <u> </u>     | <u> </u>     | <u> </u>     |
| 19    |          | L              | L_             |                |          |  |  |  |  |   |  | 69       |  |              | _                                      | ╙            |                | <u> </u>     | <u> </u>     | <u> </u>     | L            |
| 20    | <u> </u> | <u> </u>       | L              | _              | <u> </u> |  |  |  |  |   |  | 70       |  |              | <u> </u>                               |              | _              | _            | <u> </u>     |              | L            |
| 21    |          | <u> </u>       |                | L              | L_       |  |  |  | _  | ] |  | 71       |  |              | _                                      | <u> </u>     | <u> </u>       | <u> </u>     | ļ            | <u> </u>     | _            |
| 22    | 1        |                | L_             | _              |          |  | _  |  | _  |   |  | 72       |  |              |  | <u>_</u>     | ــ             | ـــــ        |              | ╙            | ┡            |
| 23    | <u> </u> | _              | _              |                | _        | _  |  |  |  |   |  | 73       |  |              |  | <u> </u>     | <del> </del>   | ╙            | ┡            | <u> </u>     | <u> </u>     |
| 24    | ļ        | <u> </u>       |                | <u> </u>       |          |  | _  |  | _  |   |  | 74       | L.,  | _            |  | ļ            | ┡              | ╄            | -            | <del> </del> | ├-           |
| 25    | <u> </u> |                | <u> </u>       |                |          | _  |  |  | _  | ļ |  | 75       |  |              |  | ļ            | ⊢              |              | _            | <b>├</b>     | ⊢            |
| 26    | ļ        | ļ              | <u> </u>       | ļ              | _        |  | ļ  |  | _  | ļ | <u> </u>   | 76       |  |              |  | <u> </u>     | ├-             |              | ┼            | 1            | ⊢            |
| 27    | <u> </u> | ┞-             |                | ļ              | <u> </u> | _  | <u> </u>   | <u> </u>   |  | ļ |  | 77       |  |              |  |              | ╀              | ┼            | ├            | ⊢            | ⊢            |
| 28    | ļ        | 丨              |                | -              | <u> </u> | _  | <u> </u>   | _  |  | ł |  | 78       | _  |              |  | -            | <del> </del> — | ┼            | ╀            | ⊢            | ⊢            |
| 29    | _        | ╙              |                | <u> </u>       | _        | _  |  | _  |  | l |  | 79       | _  | _            | L                                      | ⊢            | ┼              | ┼            | ┼            | ⊢            | ⊢            |
| 30    | _        | ļ              | <u> </u>       | ┞              | _        | <u> </u>   | $\vdash$   | _  | <u> </u>   |   |  | 80       | _  | -            | _                                      | ⊢            | ┼-             | -            | ├            | ₩            | ⊢            |
| 31    | <b>├</b> | <del> </del>   | ├-             | ⊢              | _        | _  | <u> </u>   | -  |  | ł | -  | 81       |  |              | L                                      | ⊢            | <del> </del>   | <del> </del> | ├            | $\vdash$     | ⊢            |
| 32    | ├-       | -              | ┢              | ▙              |          |  | <u> </u>   |  | _  | ł |  | 82       |  |              | $\vdash$                               | $\vdash$     | ₩              | +            | ┢            | $\vdash$     | ╀            |
| 33    | ┼        |                | ₩              | <u> </u>       |          | <u> </u>   |  | <del> </del>                                     |  | 1 | <u> </u>   | 83       | $\vdash$   | -            | ⊢                                      | ╁            | ╁              | ⊢            | ┢            | ┢            | ╁            |
| 34    | ┼        | <u> </u>       | ₩              | ├              | -        |  | -  |  | $\vdash$   | 1 |  | 84<br>85 |  | ⊢            |  | -            | ╁              | +            | ╁            | ┢            | ╁            |
| 35    | ╁        | -              | ├              | ├—             |          |  |  |  | $\vdash$   | ┨ | <u> </u>   |          |  | -            | ├                                      | ╁╾           | $\vdash$       | ╀            | ╁            | ⊢            | ├            |
| 36    | $\vdash$ |                | ├              | $\vdash$       | $\vdash$ | $\vdash$   | $\vdash$   | $\vdash$   | -  | ł | <u> </u>   | 86<br>87 | -  | -            | -                                      | $\vdash$     | +              | ╁            | +-           | +-           | +            |
| 37    | ╁─       | <del> </del> — | $\vdash$       | $\vdash$       | $\vdash$ | $\vdash$   | <del> </del>                                     |  |  | 1 | <u> </u>   | 88       | $\vdash$   |              | $\vdash$                               | $\vdash$     | +-             | ╁            | +            | +            | $\vdash$     |
| 39    | +        | -              | $\vdash$       | $\vdash$       | 1        | -  | <del> </del>                                     | <del>                                     </del> | $\vdash$   | 1 | <del> </del>                                     | 89       | $\vdash$   | $\vdash$     | $\vdash$                               | $\vdash$     | +              | ╁            | <del> </del> | +            | $\vdash$     |
| 40    | $\vdash$ | $\vdash$       | ┢              | ├-             | ├        | -  | $\vdash$   | $\vdash$   | $\vdash$   | 1 |  | 90       | $\vdash$   |              | -                                      | +            | ╁┈             | +            | +            | $\vdash$     | $\vdash$     |
| 40    | $\vdash$ | $\vdash$       | $\vdash$       | <del>  -</del> | ├        | <del>  -  </del>                                 | $\vdash$   | $\vdash$   | $\vdash$   | 1 | <del> </del>                                     | 91       | $\vdash$   | -            | -                                      | 1-           | +              | +            | $\vdash$     | $\vdash$     | +            |
| 41    | $\vdash$ | $\vdash$       | ⊢              | ╁              | ┼        |  | $\vdash$   | 1  | <del>                                     </del> | ł | <del> </del>                                     | 92       | $\vdash$   | -            | -                                      | +-           | +              | +            | +            | $\vdash$     | $\vdash$     |
| 43    | +        | $\vdash$       | 一              | ├              | ╁╾       | <del> </del>                                     | $\vdash$   |  | $\vdash$   | ł | <del> </del>                                     | 93       | $\vdash$   | ┝            | -                                      | ╁            | ╁              | $\vdash$     | +            | $\vdash$     | +            |
| 43    | +        | +-             | ┼              | ┼              | $\vdash$ | $\vdash$   | $\vdash$   | -  | $\vdash$   | ł | <u> </u>   | 94       | ┼─   | $\vdash$     | <del>  -  </del>                       | +            | +              | +            | +            | +-           | $\vdash$     |
| 45    | +        | +              | ┼              | $\vdash$       | $\vdash$ | $\vdash$   | $\vdash$   | -  | ┢  | 1 | $\vdash$   | 95       | <del>                                     </del> | -            | ╁                                      | $\vdash$     | $\vdash$       | 十            | +            | $\vdash$     | $\vdash$     |
| 45    | ╁╌       | $\vdash$       | +-             | $\vdash$       | $\vdash$ |  |  | <del> </del> —                                   | ├─   | 1 | $\vdash$   | 96       | <del> </del>                                     | <del> </del> | ╁                                      | ┢            | +-             | +            | +            | +-           | +            |
| 47    | ╁        | $\vdash$       | +              | $\vdash$       | $\vdash$ | $\vdash$   |  | -  | <del> </del>                                     | 1 | <del></del>                                      | 97       | $\vdash$   | -            | ╁                                      | +            | +-             | +            | +            | +            | +            |
| 48    | +-       | ╁              | $\vdash$       | $\vdash$       | +-       | ├─   |  | <del> </del>                                     | -  | 1 |  | 98       | -  | $\vdash$     | ╁                                      | +            | $\vdash$       | +-           | +            | +            | T            |
| 49    | +        | +              | 1              | $\vdash$       | t        | <del>                                     </del> | $\vdash$   |  |  | 1 | <u> </u>   | 99       | t  | $\vdash$     | $\vdash$                               | H            | †              | +            | +            | +            | T            |
| 50    | +        | +-             | †              | $\vdash$       | $\vdash$ |  | <del>                                     </del> | $\vdash$   | $\vdash$   | 1 | <del>                                     </del> | 100      | t  | Н            | T                                      | 十            | T              | †            | $\top$       | +            | t            |
|       | Ц        | ٠.             | <del>1 .</del> |                |          | —  |  |  | Ь  | 1 | Ь  | ,        | ь  | _            | ــــــــــــــــــــــــــــــــــــــ | •            | _              |              |              |              |              |

| Cla      | Claim    |  |          | Date     |          |  |  |  |          |  |  |  |  |  |
|----------|----------|--|----------|----------|----------|--|--|--|----------|--|--|--|--|--|
|          |          |  |          |          |          |  |  |  |          |  |  |  |  |  |
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| Final    | igi      |  |          |          |          |  |  |  |          |  |  |  |  |  |
| "        | Original |  |          |          |          |  |  |  |          |  |  |  |  |  |
|          |          | _  | _        | _        | _        | _  |  | _  |          |  |  |  |  |  |
|          | 51<br>52 |  |          |          |          |  |  |  |          |  |  |  |  |  |
|          | 52       |  |          |          |          |  | i  |  | - 1      |  |  |  |  |  |
|          | 53       |  |          | T        |          |  |  |  |          |  |  |  |  |  |
|          | 54       |  | $\neg$   | $\neg$   |          |  |  |  |          |  |  |  |  |  |
|          | 55       |  |          | ᅥ        |          |  | $\neg$   |  | _        |  |  |  |  |  |
| -        | 56       |  |          | $\dashv$ | -        |  |  | -  | _        |  |  |  |  |  |
| -        | 57       |  |          | -        | -        |  | -  | $\dashv$   | $\dashv$ |  |  |  |  |  |
|          | 5/       |  | -        |          | _        |  | _  | _  | -        |  |  |  |  |  |
|          | 58<br>59 |  |          | _        |          |  |  | _  | _        |  |  |  |  |  |
|          | 59       |  | _        | _        |          |  |  |  | _        |  |  |  |  |  |
|          | 60       |  |          |          |          |  |  |  |          |  |  |  |  |  |
|          | 61       | _ 1  | ]        |          |          |  |  |  |          |  |  |  |  |  |
|          | 62       |  |          |          |          |  |  |  |          |  |  |  |  |  |
|          | 63       |  |          |          |          |  |  |  |          |  |  |  |  |  |
|          | 64       |  | $\neg$   |          |          |  |  |  |          |  |  |  |  |  |
|          | 64<br>65 |  | _        |          |          |  |  | -  |          |  |  |  |  |  |
| -        | 66       |  | $\dashv$ |          |          |  |  |  | $\vdash$ |  |  |  |  |  |
| -        | 00       |  | $\dashv$ |          | $\vdash$ |  |  | _  |          |  |  |  |  |  |
|          | 67       | _  |          |          |          |  |  | _  |          |  |  |  |  |  |
|          | 68       |  |          |          |          |  |  | _  |          |  |  |  |  |  |
|          | 69       |  |          |          |          |  |  |  |          |  |  |  |  |  |
|          | 70       |  |          |          |          |  |  |  |          |  |  |  |  |  |
|          | 71       |  |          |          |          |  |  |  |          |  |  |  |  |  |
|          | 72       |  |          |          |          | _  |  |  |          |  |  |  |  |  |
|          | 72<br>73 |  |          |          |          | $\overline{}$                                    |  |  |          |  |  |  |  |  |
| -        | 74       |  |          |          | _        |  |  | Н  |          | _  |  |  |  |  |
| -        | 74<br>75 |  | _        |          |          |  |  | $\vdash$   | -        |  |  |  |  |  |
| -        | 76       |  |          |          |          | $\vdash$   | -  | ┢  | $\vdash$ |  |  |  |  |  |
| -        | 77       |  |          |          | -        | <del> </del>                                     | -  | <del> </del>                                     | $\vdash$ | ┢  |  |  |  |  |
|          | 77       |  |          |          |          | ┝  |  |  | $\vdash$ | _  |  |  |  |  |
|          | 78       | _  |          |          | $\vdash$ | <u> </u>   | -  | _  | L        | _  |  |  |  |  |
|          | 79       |  |          |          | <u> </u> | _  | _  | <u> </u>   |          |  |  |  |  |  |
|          | 80       |  |          |          |          |  |  | <u> </u>   |          |  |  |  |  |  |
|          | 81       |  |          |          |          |  |  |  |          |  |  |  |  |  |
|          | 82       |  |          |          |          |  |  |  |          |  |  |  |  |  |
|          | 83       |  |          |          |          |  |  |  |          |  |  |  |  |  |
|          | 84       | П  |          |          | <u> </u> | Γ  | Г  |  |          |  |  |  |  |  |
|          | 85       | H  |          | _        |          |  |  |  | Г        | $\vdash$   |  |  |  |  |
|          | 86       | H  | -        | _        | -        |  | $\vdash$   |  | $\vdash$ | <del>                                     </del> |  |  |  |  |
|          | 87       |  |          | -        | $\vdash$ | $\vdash$   | -  | -  | -        | -  |  |  |  |  |
| -        | 07       | $\vdash$   |          | $\vdash$ | $\vdash$ | -  |  |  | $\vdash$ | $\vdash$   |  |  |  |  |
|          | 88       | $\vdash$   |          | $\vdash$ | <u> </u> | -  | $\vdash$   | ļ  | $\vdash$ | ⊢  |  |  |  |  |
|          | 89       | $\vdash$   | ļ        | <u> </u> |          | -  | $\vdash$   | _  | _        | <u> </u>   |  |  |  |  |
| L        | 90       |  | _        | <u> </u> |          | _  | $\vdash$   | <u> </u>   |          | <u> </u>   |  |  |  |  |
|          | 91       | $oxed{oxed}$                                     |          |          | <u> </u> | _  | _  | <u> </u>   | _        | L_   |  |  |  |  |
|          | 92       |  | L.,      | L        |          |  |  |  |          |  |  |  |  |  |
|          | 93       |  | L        | L        | L        | L  |  |  |          |  |  |  |  |  |
|          | 94       |  |          |          |          | $I^{-}$  |  |  |          |  |  |  |  |  |
|          | 95       |  |          | Г        | Г        | Г  | Γ  | $\Box$   | Π        | Г  |  |  |  |  |
|          | 96       | <del>                                     </del> |          | $\vdash$ | <u> </u> | <del>                                     </del> | $\vdash$   | 1  | Ι        | <del>                                     </del> |  |  |  |  |
| -        | 97       | -  |          | -        | -        | -  | <del>                                     </del> | <del>                                     </del> | ╁        | $\vdash$   |  |  |  |  |
| -        |          |  | $\vdash$ | ├—       | ₩        | ├-   | -  |  | $\vdash$ | -  |  |  |  |  |
|          | 98       | $\vdash$   | $\vdash$ | -        |          | ╌  |  | -  | $\vdash$ | $\vdash$   |  |  |  |  |
| <u> </u> | 99       | -  | ├-       | ├        | ├-       | $\vdash$   | ├—   | -  | -        | $\vdash$   |  |  |  |  |
|          | 1100     |  | 1        |          |          |  |  |  |          |  |  |  |  |  |

|          |                   |  |              |  |            |          |            | _         |              |              |  |  |  |
|----------|-------------------|--|--------------|--|------------|----------|------------|-----------|--------------|--------------|--|--|--|
| Cli      | aim               | Date   |              |  |            |          |            |           |              |              |  |  |  |
| Final    | Original          |  |              |  |            |          |            |           |              |              |  |  |  |
|          | 101               | $\vdash$   |              |  |            |          | 7          |           |              | $\dashv$     |  |  |  |
|          | 101<br>102        |  |              |  |            |          |            |           |              | $\Box$       |  |  |  |
|          | 103               |  |              |  |            |          |            |           |              |              |  |  |  |
|          | 104               |  |              |  |            |          |            |           |              |              |  |  |  |
|          | 105               |  |              |  |            |          | _          | _         |              |              |  |  |  |
|          | 106               |  |              |  |            |          |            | _         |              |              |  |  |  |
|          | 107               |  |              |  | _          |          |            | _         |              |              |  |  |  |
|          | 108               |  |              |  | _          |          |            | $\dashv$  |              | $\dashv$     |  |  |  |
| -        | 109               |  | _            | $\dashv$   |            |          |            |           | _            | $\dashv$     |  |  |  |
|          | 110<br>111        | $\vdash$   |              | $\vdash$   | -          |          |            | -         | -            | $\dashv$     |  |  |  |
|          | 111               | $\vdash$   |              | $\vdash$   |            | -        |            | -         |              | ᅴ            |  |  |  |
|          | 112<br>113        | $\vdash$   | Н            | -  |            | _        |            | $\exists$ |              | ᅱ            |  |  |  |
| <b></b>  | 114               |  |              | $\vdash$   |            |          | $\dashv$   |           |              | ㅓ            |  |  |  |
|          | 115               | <del>                                     </del> |              |  |            | _        |            |           |              | $\exists$    |  |  |  |
|          | 116               | 1  | П            | П  |            |          | М          |           |              | $\sqcap$     |  |  |  |
|          | 117               |  |              |  |            | _        |            |           |              |              |  |  |  |
|          | 118               | $\vdash$   |              |  |            |          |            |           |              |              |  |  |  |
|          | 118<br>119        |  |              |  |            |          |            |           |              |              |  |  |  |
|          | 120               |  |              |  |            |          |            |           |              |              |  |  |  |
|          | 121<br>122        |  |              |  |            |          |            |           |              |              |  |  |  |
|          | 122               |  | <u> </u>     |  |            |          |            |           |              |              |  |  |  |
|          | 123<br>124<br>125 | L  | _            | _  |            |          |            |           |              |              |  |  |  |
|          | 124               |  |              |  |            |          |            |           |              |              |  |  |  |
|          | 125               | ļ  | <u> </u>     |  |            |          |            |           | _            | _            |  |  |  |
|          | 126<br>127        | -  | <u> </u>     | -  | -          |          |            | _         |              | -            |  |  |  |
|          | 127               | -  | -            | -  |            |          |            |           |              | -            |  |  |  |
|          | 128<br>129        |  | -            | -  | -          | -        |            | _         |              | -            |  |  |  |
|          | 130               | $\vdash$   | $\vdash$     | ├  |            | _        |            | _         |              |              |  |  |  |
|          | 131               | ┢  | $\vdash$     | -  |            |          |            |           |              |              |  |  |  |
|          | 132               | l  | H            | _  | -          | -        | Н          |           | -            | $\vdash$     |  |  |  |
| -        | 133               | <u> </u>   |              | _  | _          | _        |            |           | _            | $\vdash$     |  |  |  |
|          | 134               |  |              | <del>                                     </del> | Т          |          |            |           |              |              |  |  |  |
|          | 135               |  |              |  |            |          |            |           |              |              |  |  |  |
|          | 136               |  |              |  |            |          |            |           |              |              |  |  |  |
|          | 137               | ļ  |              |  |            |          |            |           |              |              |  |  |  |
|          | 138               | <u> </u>   | _            |  | <u>L</u> . | <u> </u> | _          |           | _            | L.           |  |  |  |
|          | 139               | $\vdash$   | <u> </u>     |  | <u> </u>   | <u> </u> | lacksquare | <u> </u>  | <u> </u>     |              |  |  |  |
|          | 140               | $\vdash$   | _            | L-   | ļ          | _        |            | <u>_</u>  | <u> </u>     | _            |  |  |  |
|          | 141               | -  | <u> </u>     | <del> </del>                                     | <u> </u>   | $\vdash$ | H          | -         |              |              |  |  |  |
| <u> </u> | 142               | -  |              | -  | <u> </u>   | -        | $\vdash$   | _         | -            | <del> </del> |  |  |  |
| <b></b>  | 143               | ├  | $\vdash$     | <del> </del>                                     | -          | -        | ⊢          | -         | <del> </del> | -            |  |  |  |
| <u> </u> | 144               | ├  | ⊢            |  | $\vdash$   | ├        | ├          | $\vdash$  | -            | ├—           |  |  |  |
| <b>-</b> | 145               | $\vdash$   | -            | ├  | $\vdash$   | $\vdash$ |            | -         | -            | $\vdash$     |  |  |  |
| -        | 147               | ╁  | <del> </del> | <del> </del>                                     | -          | -        | 1          | -         | $\vdash$     | ╁            |  |  |  |
|          | 148               | ╁┈   | $\vdash$     | ╁┈   | $\vdash$   |          | 1          | $\vdash$  | -            | $\vdash$     |  |  |  |
| -        | 149               | T  |              |  | $\vdash$   | -        | 一          | $\vdash$  | t            | ┢            |  |  |  |
|          | 150               | T  | Т            |  | $\vdash$   | Г        | T          |           |              |              |  |  |  |